

## WE CLAIM

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1. A stable pharmaceutical composition comprising human interleukin-2 or a variant thereof stabilized with histidine.
  2. The preparation of claim 1 in lyophilized form which can be rapidly reconstituted in water.
  3. The preparation of claim 1 in aqueous form having a pH ranging from about 5.0 to about 6.5.
  - a* 4. The preparation of claim 1 ~~including~~ *comprising* glycine.
  - a* 5. The preparation of claim 1 ~~including~~ *comprising* sucrose.
  - a* 6. The preparation of claim 1 ~~including~~ *comprising* glycine and sucrose.
  7. The preparation of claim 1 where the IL-2 is a mutein.
  8. The preparation of claim 7 where the IL-2 is a mutein having a single amino acid substitution, N88R.
  9. A stable, lyophilized composition which, upon aqueous reconstitution, comprises the following:
 

IL-2	0.1-5 mg/ml
Histidine	0.08-1.6 wt%
NaCl	0-0.9 wt%
Sucrose	1-10 wt% and
Glycine	0-3 wt% at a
pH of	5 to 6.5
  10. The preparation of claim 9 where the IL-2 is a mutein having a single amino acid substitution, N88R.

*add B!*